



Moto X Pure Edition Battery Replacement

This guide will show a step by step process for replacing a battery.

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INTRODUCTION

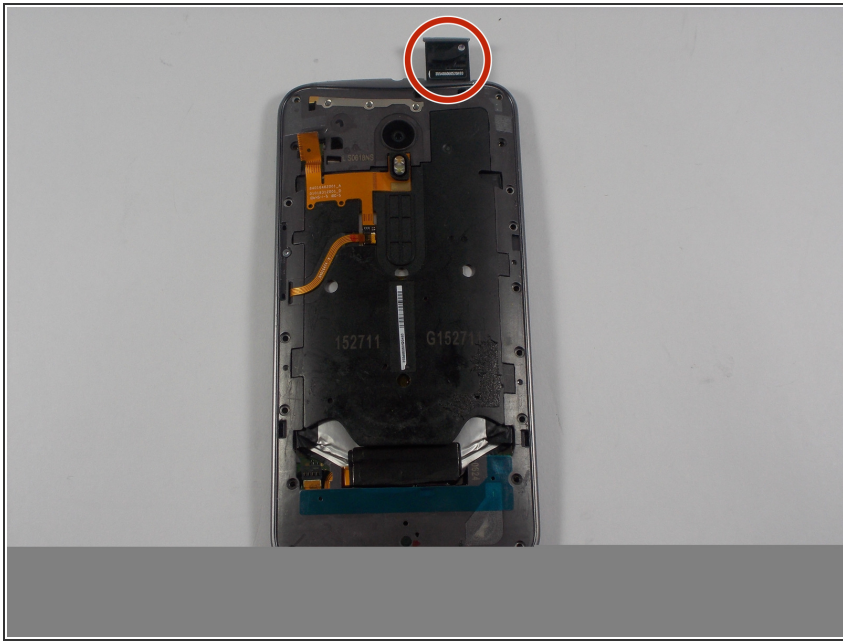
To replace the battery, carefully follow these steps and use the correct tools.



TOOLS:

- [iFixit Opening Picks set of 6](#) (1)
 - [Spudger](#) (1)
 - [SIM Card Eject Tool](#) (1)
 - [T3 Torx Screwdriver](#) (1)
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Step 1 — Sim Card & Tray



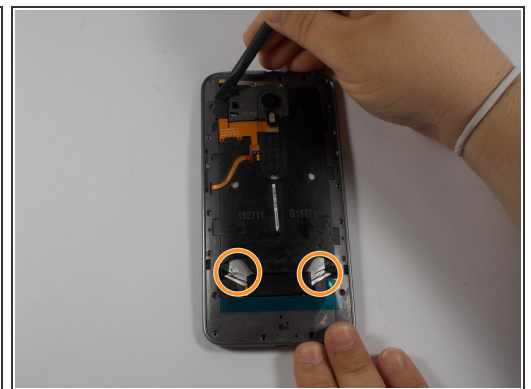
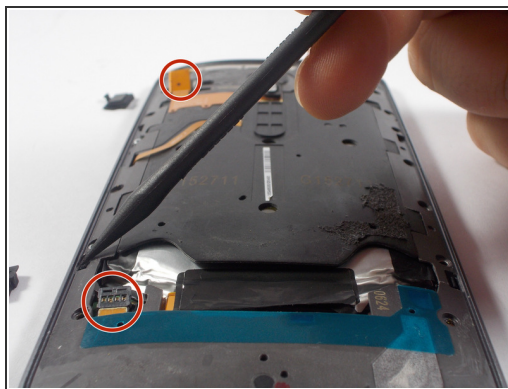
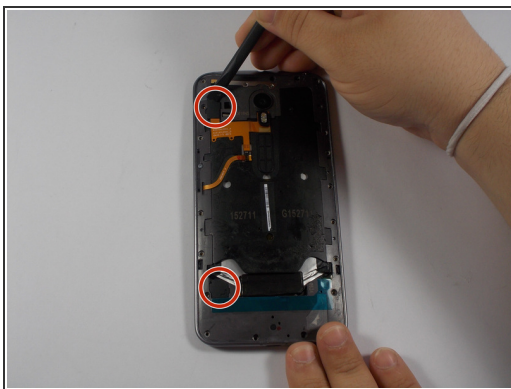
- Using the sim card removal tool remove the sim card tray.

Step 2 — Back Plate



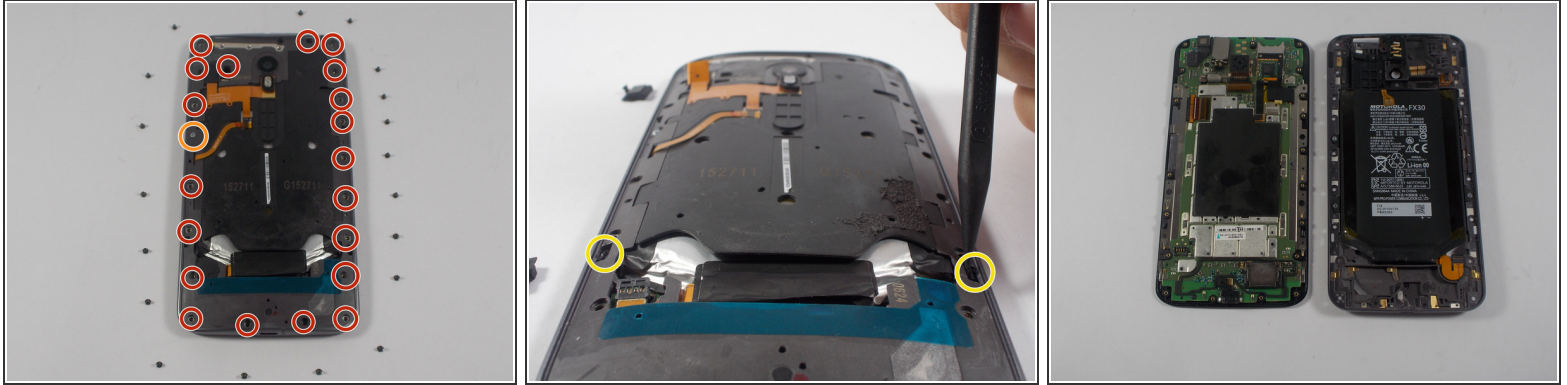
- i** There is adhesive holding the back plate in place. Be careful removing this as there is wiring on the other side.
- Insert the SIM card removal tool or the point of a spudger into the tiny notch in the frame near the SIM card tray, and pry up.
- i** This will allow you to open a slight gap behind the back panel.
- Insert an opening pick or other plastic tool into the gap and slide it around the entire perimeter of the phone to release the adhesive and remove the back plate.
- i** If the adhesive is too tough, use an iOpener or hair dryer to heat the back of the phone and soften the adhesive, and try again.

Step 3 — Back Panel



- Disconnect the two battery connections.
- Remove the two parallel black tabs by pulling on them.

Step 4



i All screw lengths are 2.5mm

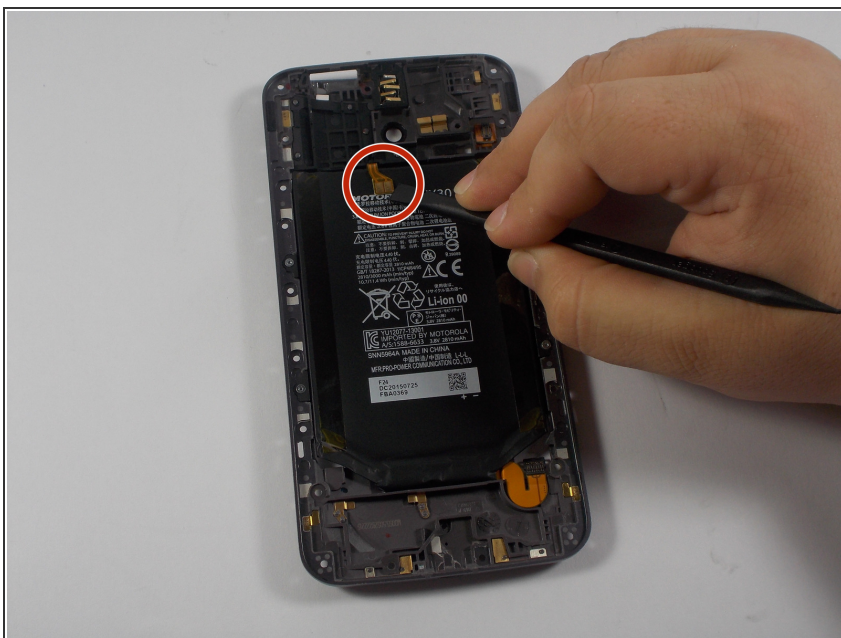
- Using the T3 screw driver, remove all 20 T3 screws.

- Do NOT remove the silver screw circled in orange.

! This holds in the Power/Volume buttons and is not necessary to remove. There are 2 very tiny springs behind the volume buttons that are easy to lose if you remove this screw.

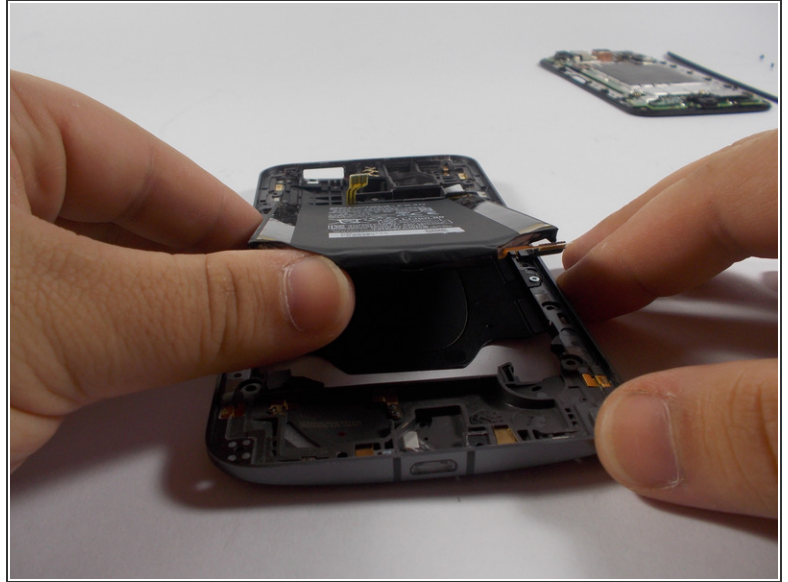
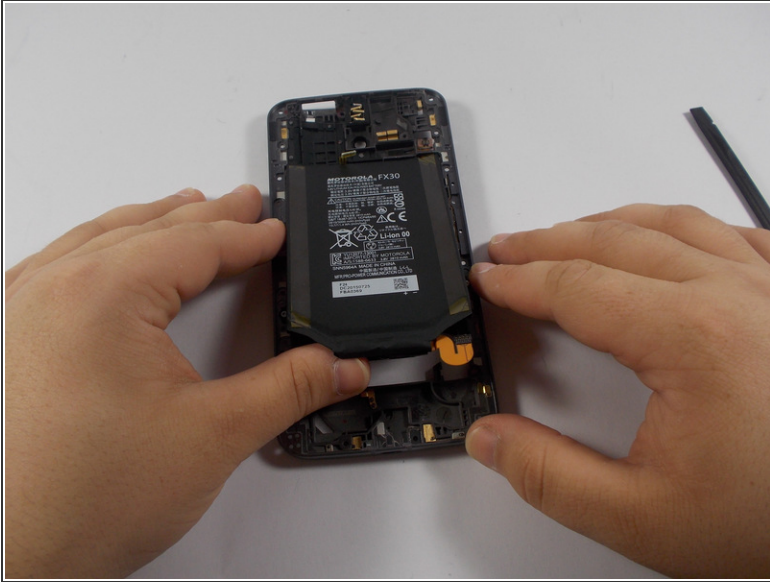
- Using the nylon spudger, remove the two clips holding the panel in place.

Step 5 — Battery



- Remove the orange cable that connects the battery of the phone to the NFC.

Step 6



- ⓘ There will still be some adhesive on the battery so moderate force may be needed.
- After removing the orange cable, simply lift up the battery to remove it.

To reassemble your device, follow these instructions in reverse order.

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